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Claims 1-23 (canceled)

- 24. (new) A method for the prevention or treatment of tumors, in particular malignant tumors, wherein eukaryotic cells are treated with an active ingredient which influences, in particular inhibits, the expression or the function of proteins synthesized or secreted by tumors, and thus at least partially inhibits the increase in tissue volume or the metastasis of the tumors.
- 25. (new) A method for diagnosing disorders associated with tumors in particular malignant tumors, wherein eukaryotic cells are brought into contact with a substance with detects the expression or the function of proteins synthesized or secreted by tumors.
- 26. (new) The method as claimed in claim 24, wherein the proteins synthesized or secreted by tumors are the proteins of table 1, in particular the isoforms thereof.
- 27. (new) The method as claimed in claim 24, wherein the active ingredient or the substance is directed against the proteins synthesized or secreted by tumors.
- 28. (new) The method as claimed in claim 24, wherein the active ingredient or the substance is directed against activators, inhibitors, regulators or biological precursors of proteins synthesized or secreted by tumors.
- 29. (new) The method as claimed in claim 24, wherein the active ingredient or the substance is a polynucleotide which encodes a peptide, in particular a polypeptide, this peptide preferably influencing, in particular inhibiting, the expression or function of proteins synthesized or secreted by tumors.
- 30. (new) The method as claimed in claim 24, wherein the active ingredient or the substance is a peptide, preferably a polypeptide, this peptide

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preferably influencing, in particular inhibiting, the expression or function of proteins synthesized or secreted by tumors.

- 31. (new) The method as claimed in claim 24, wherein the active ingredient or the substance is a small molecular compound, preferably a small molecular compound having a molecular weight (MW) of < 1000.
- 32. (new) The method as claimed in claim 24, wherein the malignant tumors are prostatic carcinomas.
- 33. (new) The method as claimed in claim 24, wherein the active ingredient or the substance can be administered orally, intravenously, topically or by inhalation.
- (new) A pharmaceutical composition comprising an of at least active amount one effective influences, in particular ingredient with inhibits, the expression or function of proteins synthesized or secreted by tumors, in particular malignant tumors, and, where appropriate, pharmaceutical carrier.
- 35. (new) The pharmaceutical composition of claim 34, wherein the active ingredient is a polynucleotide which encodes a peptide, in particular a polypeptide, this peptide preferably influencing, in particular inhibiting, the expression or function of proteins synthesized or secreted by tumors, in particular malignant tumors.
- 36. (new) The pharmaceutical composition of claim 34, wherein the active ingredient is a peptide, preferably a polypeptide, this peptide preferably influencing, in particular inhibiting, the expression or function of proteins synthesized or secreted by tumors, in particular malignant tumors.
- 37. (new) The pharmaceutical composition of claim 34, wherein the active ingredient is a small molecular compound, preferably a small molecular

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compound having a molecular weight (MW) of < 1000.

- (new) A pharmaceutical composition comprising an 38. least one active effective amount of at ingredient which influences, in particular function the expression or inhibits, activators, inhibitors, regulators or biological precursors of proteins synthesized or secreted by tumors, in particular malignant tumors, where appropriated, a pharmaceutical carrier.
- 39. (new) The pharmaceutical composition of claim 38, wherein the active ingredient is a polynucleotide which encodes a peptide, preferably a polypeptide, this peptide preferably influencing, in particular inhibiting, the expression or function of activators, inhibitors, regulators or biological precursors of proteins synthesized or secreted by tumors, in particular malignant tumors.
- 40. (new) The pharmaceutical composition of claim 38, wherein the active ingredient is a peptide, preferably a polypeptide, this peptide preferably influencing, in particular inhibiting, the expression or function of activators, inhibitors, regulators or biological precursors of proteins synthesized or secreted by tumors, in particular malignant tumors.
- 41. (new) The pharmaceutical composition of claim 38, wherein the active ingredient is a small molecular compound, preferably a small molecular compound having a molecular weight (MW) of < 1000.
- 42. (new) A diagnostic kit comprising at least one substance for detecting the expression or function of proteins synthesized or secreted by tumors, in particular malignant tumors, for diagnosing disorders associated with these tumors.

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- 43. (new) The diagnostic kit of claim 42 for diagnosing prostatic carcinomas.
- 44. (new) The method as claimed in claim 25, wherein the proteins synthesized or secreted by tumors are the proteins of table 1, in particular the isoforms thereof.
- 45. (new) The method as claimed in claim 25, wherein the active ingredient or the substance is directed against the proteins synthesized or secreted by tumors.
- 46. (new) The method as claimed in claim 25, wherein the active ingredient or the substance is directed against activators, inhibitors, regulators or biological precursors of proteins synthesized or secreted by tumors.
- 47. (new) The method as claimed in claim 25, wherein the active ingredient or the substance is a polynucleotide which encodes a peptide, in particular a polypeptide, this peptide preferably influencing, in particular inhibiting, the expression or function of proteins synthesized or secreted by tumors.
- 48. (new) The method as claimed in claim 25, wherein the active ingredient or the substance is a peptide, preferably a polypeptide, this peptide preferably influencing, in particular inhibiting, the expression or function of proteins synthesized or secreted by tumors.
- 49. (new) The method as claimed in claim 25, wherein the active ingredient or the substance is a small molecular compound, preferably a small molecular compound having a molecular weight (MW) of < 1000.
- 50. (new) The method as claimed in claim 25, wherein the malignant tumors are prostatic carcinomas.
- 51. (new) The method as claimed in claim 25, wherein the active ingredient or the substance can be

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administered orally, intravenously, topically or by inhalation.